Serial No.: 10/510,655 **Atty. Docket No.:** LNK-031

RCE in Response to Final Rejection of October 30, 2008

Amendments to the claims:

This listing of the claims will replace all prior versions, and listings of claims in the application.

Listing of Claims:

- 1. (Canceled)
- 2. (Canceled)
- 3. (Canceled)
- 4. (Canceled)
- 5. (Canceled)
- 6. (Canceled)
- 7. (Canceled)
- 8. (Canceled)
- 9. (Canceled)
- 10. (Currently Amended) The medicament according to claim 15, which is formulated for wherein said pharmaceutical formulation comprises a parenteral administration solution.
- 11. (Canceled)
- 12. (Canceled)
- 13. (Canceled)
- 14. (Canceled)
- 15. (Currently Amended) A medicament for allergen-specific immunotherapy capable of generating an immunoprotective response inducing strong antibody responses with less granulomatous tissue reactions, said medicament containing a therapeutically effective amount of microparticles in a pharmaceutical formulation, said microparticles consisting essentially of comprising:
 - (a) a bead consisting of a three-dimensionally cross-linked earbohydrate selected from the group consisting of polyarylamide, vinyl polymer,

dextran, agarose, and mixtures thereof; and

- (b) a <u>purified recombinant</u> polypeptide allergen derived from plant pollen <u>covalently</u> bound to said bead <u>by means of a covalent bond between said cross-linked agarose and a reactive group of said allergen.</u>
- 16. (Canceled)
- 17. (Previously Presented) The medicament according to claim 15, wherein the carbohydrate bead comprises cyanogen bromide-activated spherical agarose.
- 18. (Previously Presented) The medicament according to clam 15, wherein the allergen is derived from grass pollen.
- 19. (Previously Presented) The medicament according to claim 18, wherein the grass pollen allergen is derived from timothy grass pollen.
- 20. (Previously Presented) The medicament according to claim 19, wherein the timothy grass pollen allergen is the Phl p 5b allergen of SEQ ID NO: 1.
- 21. (Previously Presented) The medicament according to claim 21, wherein the particle size ranges from 0.1 µm to 10 µm.
- 22. (Previously Presented) The medicament according to claim 21, wherein the particle size ranges from $0.5 \mu m$ to $5 \mu m$.
- 23. (Currently Amended) The medicament according to claim 15, wherein the three-dimensionally cross-linked agarose earbohydrate—bead comprises—consists essentially of cyanogen bromide-activated spherical agarose and the polypeptide allergen comprises—consists essentially of the timothy grass pollen allergen Phl p 5b of SEQ ID NO:1.
- 24. (New) The medicament according to claim 15, wherein the pharmaceutical formulation is selected from the group consisting of an injectable solution, rectal foam, nasal spray, ointment and plaster.